PST/770 19 JAN 2006

PTO-1390 (Rev. 07-2005)
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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

ATTORNEY'S DOCKET NUMBER 163-679

CONCERNING A SUBMISSIO	U.S. APPAICATION NO. (FINDWIPS # 33 CFR 1.5)						
INTERNATIONAL APPLICATION NO. PCT/EP2004/008247	INTERNATIONAL FILING DATE 20 JULY 2004	PRIORITY DATE CLAIMED 22 JULY 2003					
TITLE OF INVENTION DEVICE AND METHOD FOR MEASURING FORCES AND MOMENTS							
APPLICANT(S) FOR DO/EO/US							
GIANPERO MASTINU and MASSIMILLIANO GOBBI  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. If this is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. A copy of the International Application	as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).						
b.  has been communicated by	the International Bureau.						
c. is not required, as the applic	cation was filed in the United States Receiv	ving Office (RO/US).					
6. An English language translation of the	e International Application as filed (35 U.S.	C. 371(c)(2)).					
a. is attached hereto.							
b. has been previously submit	ted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the Intel	rnational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
a. are attached hereto (requir	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated	by the International Bureau.						
c. have not been made; howe	ever, the time limit for making such amend	ments has NOT expired.					
d. have not been made and w	vill not be made.						
8. An English language translation of the	e amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor(	(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary I	Examination Report under PCT					
Items 11 to 20 below concern document(s)	or information included:						
11. An Information Disclosure Statement							
12. An assignment document for recording	g. A separate cover sheet in compliance w	rith 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.							
14. An Application Data Sheet under 37 C	CFR 1.76.						
15. A substitute specification.							
16. A power of attorney and/or change of	address letter.	4					
	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IAP15 Rec'd PCT/PTO 19 JAN 2006

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U.S. APPLICATION NO. (If known, Sep 37-CFR-1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/EP2004/008247 163-679 20. Other items or information: PCT Request; Copy of Forms 304 and 220; International Search Report and Opinion The following fees have been submitted CALCULATIONS PTO USE ONLY 21. 300.00 Examination fee (37 CFR 1.492(c)) 200.00 All other situations.....\$200 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 400.00 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB......\$400 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. RATE **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) - 0 x \$250 - 100 = */*50 = Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). 130.00 NUMBER EXTRA RATE \$ CLAIMS NUMBER FILED Total claims - 20 = \$ 50 \$ 27 350.00 x Independent claims - 3 = 0 \$200 \$ MULTIPLE DEPENDENT CLAIM(S) (if applicable) +. \$360 \$ TOTAL OF ABOVE CALCULATIONS = \$ 1380.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2 \$. 1380.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 1380.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 1380.00 Amount to be refunded: Amount to be S charged

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James V. Costigan			James V. Costigan	
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Docket No.: 163-679 PCT

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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I hereby certify that this correspondence is being deposited with the United States Postal Service by "Express Mail Post Office to Addressee" Service under 37 CFR '1.10 on the date indicated above and is addressed to:

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James V. Costigan, Registration No. 25,669